



U.S. Department of Agriculture, Agricultural Research Service

# *U.S. National Arboretum*



3501 New York Ave NE / Washington, DC / 20002

[www.usna.usda.gov](http://www.usna.usda.gov)

*The following exhibits and demonstrations are free and do not require registration.*

## Conservation Portraits: Botanical Illustrations of Japan's Endangered Plants

Since 1998 members of the Japanese Association of Botanical Illustration have visited 182 of Japan's rarest plants to paint their portraits. The result of their efforts is a recently published book and a traveling exhibit. The first American venue for the exhibit, the arboretum showcases 75 of the paintings: half of the pictures will be on display from March-April, the second half from May-June. Meet several of the artists during the opening reception on March 5th, 2-4pm. Endangered Plants of Japan: A Florilegium and reproductions of 16 of the paintings are for sale in the Arbor House Gift Shop.

Mar 1-Jun 30, 8am-4:30pm  
Admin Bldg Lobby



## Visiting Viewing Stone Exhibit

Members of the Potomac Viewing Stone Group present a provocative exhibit of stones from their private collections. Member John Carlson will present a free lecture on viewing stones on March 20, in the Lecture/Demonstration Center of the National Bonsai and Penjing Museum.

*Exhibit: Mar 5-27, 10am-3:30pm*

*Bonsai & Penjing Museum*

*Special Exhibits Wing*

*Lecture: Mar 20, 1-2pm*

*Lecture/Demonstration Center*

## Potomac Bonsai Association Exhibit & Sale

See some of the area's finest privately-owned bonsai during this annual show. Area vendors will have bonsai and related bonsai supplies available for sale each day of the show. Attend the free, walk-in demonstration, "Creating Your Own Bonsai," on April 24 at 10:30am and 1:30pm in the Lecture/Demonstration Center of the National Bonsai and Penjing Museum.

*Apr 22, 10am-4:30pm*

*Apr 23, 9am-5pm*

*Apr 24, 9am-4pm*

*Admin Bldg Auditorium*

*Demos: Apr 24, 10:30am & 1:30pm*

*Bonsai & Penjing Museum*

*Lecture/Demonstration Center*

*Co-sponsored by Friends of the National Arboretum*

## Ikebana International Show

Ikebana International, Washington, D.C., Chapter 1, returns for an annual exhibit of ikebana, the art of Japanese flower arrangement. This stunning exhibit features both modern and traditional styles of ikebana by the area's most talented ikebana artists. A variety of ikebana schools will be featured, including Chiko, Enshu, Ichiyo, Ikenobo, Ohara, and Sogetsu. Master teachers will give demonstrations of ikebana on April 23 and 30 at 1pm in the Lecture/Demonstration Center.

*Apr 23-May 1, 10am-3:30pm*

*Bonsai & Penjing Museum*

*Special Exhibits Wing*

*Demos: Apr 23 & 30, 1-2:30pm*

*Lecture/Demonstration Center*



*Gardenia jasminoides*  
Wen-Tsan, Lao/Taiwan  
2003 Grand Prize

## WBFF World Bonsai Contest 2004 Photographic Exhibit

See photographs of the top 100 bonsai in the world in this stunning exhibit. Japan Airlines inaugurated the World Bonsai Contest in 1999 and, together with the Nippon Bonsai Association and the Japan Bonsai Growers Cooperative, has sponsored the contest for each of the past 5 years. Bonsai artists from around the world are invited to submit photos of their trees to judges who select the world's 100 best bonsai based on technical skill and the overall health and beauty of the tree. They award 1 grand prize with 2 runner-ups and designate 50 more trees as the rest of the best. Another 47 entries receive the nod as the best representatives of the participating countries and World Bonsai Friendship Federation regions.

*May 28-Dec 31, 10am-3:30pm*

*Bonsai & Penjing Museum*

*International Pavilion*

## Orchid Judging Open to the Public

Ever wonder what is considered a prize-winning orchid? Drop in to observe the judging of orchids during the National Capital Judging Center's monthly sessions.

*Feb 5, Mar 5, Apr 2 & May 7, 12-4pm*

*Admin Bldg Auditorium*

For all events requiring registration, please use the form on page 4 of the calendar.

For information call (202)245-5898, weekdays 8am - 4:30pm

## Caring for Your Valentine Orchid

In case your sweetie gives you the ultimate Valentine's Day gift of an orchid, learn how to grow, bloom, and enjoy this remarkable plant for years to come. Join Carol Allen for a primer on growing these beauties in the home. Carol will dispel your fears and make sense of basic orchid culture.

Feb 12, 2-4pm

Fee: \$12 (FONA \$10)

Registration required.

Admin Bldg Classroom

## Bonsai Repotting

Does your bonsai need a boost? Is it in the right pot? What type of soil should it be in? Join curatorial staff for this combined lecture and demonstration focused on horticultural and design issues faced during the repotting process. Participants will observe the repotting of one of the bonsai from the museum collection. This course is offered twice this season only.

Feb 26, 1-2:30pm

Mar 12, 1-2:30pm

Fee: \$12 (FONA/NBF \$10)

Registration required.

Bonsai & Penjing Museum

Lecture/Demonstration Center

## Introduction to Chinese Gardens

For centuries Chinese gardens have displayed a delicate balance between natural objects and man-made structures. These gardens provide a spiritual haven from worldly worries. Five key elements comprise the delicate balance of a classical Chinese garden, creating a setting where visitors can learn, relax, and enjoy. Come learn about these elements and the garden proposed for the Arboretum during this presentation from Dr. Thomas Elias, Director, U.S. National Arboretum.

Mar 6, 2-3pm

Fee: \$12 (FONA/NBF \$10)

Registration required.

Admin Bldg Auditorium

## Herbs in the Landscape

Learn how to incorporate the ornamental aspects of herbs into your perennial border or vegetable garden during this lecture with Scott Kresge, owner of Emily Mae's Garden Shop. Using live plants and slides, Scott focuses on the foliage color and texture of herbs to add interest to your home landscape.

Mar 12, 1-2pm

Fee: \$12 (FONA \$10)

Registration required.

Admin Bldg Classroom

# Lectures

## Herbs in Containers

Love cooking with fresh herbs, but have no space for a garden? Consider the possibilities of a container garden on your balcony, deck, or stoop. Join Scott Kresge as he discusses specific cultivars that are best suited to containers and small spaces and learn about growing conditions and maintenance during this slide lecture with live plants.

March 12, 3-4pm

Fee: \$12 (FONA \$10)

Registration required.

Admin Bldg Classroom

## Kusamono: Bonsai Companion Plants

The traditional Japanese art of Kusamono uses grasses, wildflowers, and other small ornamental plants arranged in a carefully selected ceramic pot to suggest a season or place. Displayed with bonsai or alone, Kusamono provide color and a whimsical contrast to the bonsai garden. Join Young Choe, Kusamono artist and arboretum volunteer for this lecture and demonstration. Young will cover the types of plants used in Kusamono bonsai, planting methods, display techniques, and how to maintain these representations of nature.

Mar 13, 1-2:30pm

Fee: \$12 (FONA/NBF \$10)

Registration required.

Bonsai & Penjing Museum

Lecture/Demonstration Center

## Environmental Film Festival Banks' Florilegium: A Flowering of the Pacific

A rich mixture of art, history, science, and exploration, this film traces the first voyages of botanist Joseph Banks, who accompanied Captain James Cook on his first journey of circumnavigation and collected over 700 unknown species of plants, which were recorded in drawings by Sydney Parkinson. During a short talk after the film, Curator Dan Nicolson, Department of Botany, Smithsonian Institution, will explain how collections of drawings and paintings assist the botanical world. Enjoy light refreshment afterwards as you explore the botanical art exhibit Conservation Portraits: Botanical Illustrations of Japan's Endangered Plants (pg 2).

Mar 16, 7-9pm

Free. Registration required.

Admin Bldg Auditorium

Co-sponsored by the Environmental Film Festival in the Nation's Capital

Enter through R Street Gate

## The Cherry Blossom Festival: Sakura Celebration

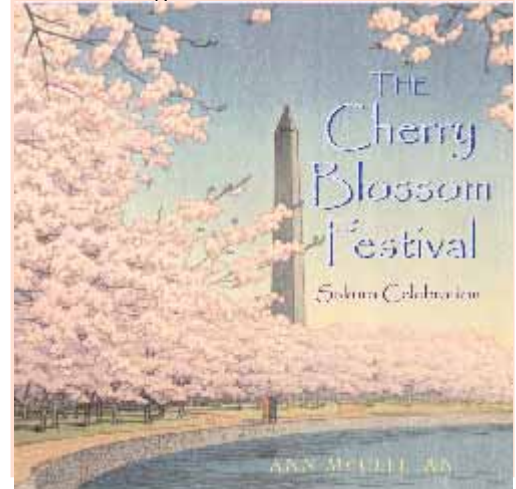
Join author Ann McClellan as she takes us through her lavishly illustrated and fact-filled book, *The Cherry Blossom Festival: Sakura Celebration*, a glorious tribute to one of the world's greatest festivals. Ann's book explores the history and symbolism surrounding the cherry blossom, including the story of the tree's thousand-year-old cultivation and significance in Japan. Extensive illustrations complement intriguing stories of how the trees came to America and how the likes of Eliza Scidmore, Helen Taft, and Lady Bird Johnson played pivotal roles in bringing the trees to our country's capital. Ann will be available to sign her recently published book after the lecture.

Apr 16, 10-11am

Fee: \$7 (FONA \$5)

Registration required.

Admin Bldg Auditorium



## The Making of a Garden

The largest designed herb garden in the nation, the National Herb Garden celebrates 25 years. Kicking off a 6-month celebration, landscape architect and National Herb Garden designer Tom Wirth presents the story of how it all came about. Don't miss this opportunity to learn what it takes to plan and design a 2.5 acre herb garden in the nation's capital. Following this fascinating story, audience members are invited to share their ideas for the garden's next 25 years with facilitator and Executive Director of the Herb Society of America, Gretchen Faro. A light, herbal reception follows with free tours through the garden beginning at 3:30. For additional anniversary events throughout the summer, visit

[www.usna.usda.gov](http://www.usna.usda.gov)

May 21, 2-3:30pm

Fee: \$5 (FONA \$4)

Registration required.

Admin Bldg Auditorium

## Cherry Blossoms on Silk

Create exquisite art on silk during this two-day silk painting workshop featuring the beautiful cherry blossom. Diane Tuckman of Silk Painters International will provide instruction, demonstration, discussion, and samples during this hands-on experience for the novice to advanced artist. With cherry blossoms as the subject, you will paint eight 12x12 technical silk samples to take home. No previous painting or art background is needed. Registration fee covers most materials. Check [www.usna.usda.gov](http://www.usna.usda.gov) for supplies to bring. No food service is available on site, please bring lunch each day.  
**April 2 & 3, 10am-4pm**  
**Fee: \$175 (FONA \$140)**  
*Registration required.*  
*Admin Bldg Auditorium*

## Identify Wildflowers the Newcomb's Way

Trying your hand at identifying unfamiliar plants can be a daunting and frustrating experience. Learn how Newcomb's Wildflower Guide has helped thousands of amateur botanists and wildflower lovers to identify a wide array of native flowering plants. This commonly available field guide is a wonderful entry into the world of plant keys, a typical component of more technical botanical manuals and floras. Basic botanical terminology will be reviewed in a classroom setting and actual use of the guide will take place in the Fern Valley Native Plant Collection. Bring your own Newcomb's or borrow one of ours. You may find a magnifying glass or hand lens helpful.  
**May 14, 10am-12:30pm**  
**Fee: \$15 (FONA \$12)**  
*Registration required.*  
*Admin Bldg Classroom & Prairie Meadow*



*Hepatica americana*



## Native Plants: Connecting Gardens, Nature, and People

### 19<sup>th</sup> Annual Lahr Symposium

Gardening has always brought humans intimately in touch with nature's cycles. This symposium will explore how today's gardens and landscapes embrace the benefits of native plants and ecosystem function, and introduce participants to some traditional gardening practices that seriously threaten our natural wealth. Cole Burrell, designer and award winning author, will discuss the essential role native plant societies have played in promoting an awareness of the beauty and biology of our native flora. Dr. Richard Mack, Professor of Biology at Washington State University, presents an insightful review of how horticulture, agriculture, wildlife biology, and international trade all play a role in the population biology of invasive species. David Edgar, landscape architect, incorporates natural cycles and ecosystems to create gardens that serve as the nexus of water, plants, wildlife, and structure, restoring ecological processes to our private spaces. Concurrent sessions feature landscape designs that have a truly down to earth and practical approach to improving our impacts on nature; a comprehensive look at the many wild azaleas of the Eastern U.S.; the environmental educators of Elk Ridge NatureWorks who grew a unique new business and are restoring their scarred land in the Allegheny Mountains; and how a passion for photography and the natural led one photographer to capture spectacular and sensitive portraits of our flora. Symposium participants can shop early--8-10am--at the Native Plant Sale (pg 5)

**March 19, 8:30am-3:30pm**

*Admin Bldg Auditorium*

Call 202-245-5898 or visit

[www.usna.usda.gov/Education/lahr.pdf](http://www.usna.usda.gov/Education/lahr.pdf)

## Spring in Fern Valley

These informal tours of the Fern Valley Native Plant Collection with curator Joan Feely are the perfect opportunity to learn more about the natural history of our native plants and how to grow them.

**Apr 1, 15 & 29, 10:30-11:30am**

**May 13, 10:30-11:30am**

*Free. No registration required.*

*Meet at Fern Valley parking lot*

## Twilight Tours

Spend time with our plant experts and savor the magic of twilight on these curator-led, after-hours tours featuring seasonal highlights of specific arboretum collections.

**Fee: \$7 (FONA \$5)**

*Registration required.*

**Azalea Collection**

**Apr 20, 24 & 27, 5-6:30pm**

**May 8, 5-6:30pm**

*Meet outside Admin Bldg*

**Asian Collection**

**May 10 & 12, 5-6:30pm**

*Meet at Asian Collection parking lot*

## Early Bird Tour

Catch a glimpse of some of the arboretum's feathered residents on this early morning tour. Bob Speaker and Amy Bishton, arboretum volunteers and avid bird watchers, guide participants through arboretum collections to a variety of habitats popular for nesting and foraging. Participants receive the Checklist of Birds at the National Arboretum for handy reference. Dress for the weather and bring your binoculars!

**May 7, 7-8:30am**

**Fee: \$10 (FONA \$8)**

*Registration required.*

*Meet at Fern Valley Parking Lot*

## Full Moon Hikes

Not a stroll through the garden, this 5-mile, mildly strenuous hike is a magical experience through the arboretum's moonlit gardens and collections. Depending on your guide and the arboretum's seasonal points of interest, your experience will vary from hike to hike. Wear good walking shoes and dress for the weather. Not recommended for children.

**Feb 23 & 24, Mar 24 & 25, 7-9pm**

**Apr 24 & 25, May 24, 8-10pm**

**Fee: \$12 (FONA \$10)**

*Registration required.*

*Enter through R Street gate*

## Native Plant Sale

Get a head start on the season's planting as the best native plant nurseries of the region gather to offer you a wide selection of nursery-propagated native wildflowers, trees, shrubs, and more at this annual sale. A portion of the proceeds supports the arboretum's Native Plant Collection.

Mar 19, 10am-2pm

Sales Area across from Arbor House

Sponsored by Friends of the National Arboretum

## FONA Garden Fair & Plant Sale

This early season shopping extravaganza promises thousands of plants... annuals, perennials, trees, and shrubs for every garden. Plant experts will be available to answer your questions and assist you with plant selection. There will be garden-related items for sale, free lectures, free activities for the kids, and food vendors. The Washington Revels performance schedule will be posted on the USNA website. Early bird shopping for FONA members and USNA volunteers on Friday, April 29, 2-7pm. Proceeds support the U.S. National Arboretum.

Open to the public Apr 30, 9am- 4pm

New York Avenue Parking Lot

Free admission and parking

Mark your  
calendar!

## Plant Society Flower Shows & Sales

Administration Building Auditorium

### Camellia Society Show

Apr 9, 1-5pm

Apr 10, 12-4pm

### Rhododendron Society Show & Sale

May 7, 10am-4pm

Co-sponsored by Friends of the National Arboretum

### Azalea Society of America Brookside Garden Chapter Azalea Sale

May 8, 9:30am-2:30pm

Co-sponsored by Friends of the National Arboretum



*Camellia sasanqua* 'Jean May'

## Program Registration:

### By mail:

U.S. National Arboretum  
3501 New York Avenue, NE  
Washington, DC 20002  
Attn: Event Registration, EVSU

### By phone:

No more than 7 days prior  
to program date, call  
202-245-5898

**Refund Policy:** A full refund will be provided for cancellations received 10 days prior to program date and for events canceled by the U. S. National Arboretum.

**Payment:** Separate check or money order for each program, payable to **U.S. National Arboretum**.

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: (w) \_\_\_\_\_ (h) \_\_\_\_\_

Email: \_\_\_\_\_

Program Title/Date

/

/

/

FONA member? Y or N

NBF member? Y or N

If registering more than one participant, please list and include contact information for each.

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: (w) \_\_\_\_\_ (h) \_\_\_\_\_

Email: \_\_\_\_\_

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: (w) \_\_\_\_\_ (h) \_\_\_\_\_

Email: \_\_\_\_\_

For more information regarding support organizations:

Friends of the National Arboretum 3501 New York Avenue, NE Washington, DC 20002 (202) 544-8733 <a href="http://www.fona.org">www.fona.org</a>	National Bonsai Foundation 3501 New York Avenue, NE Washington, DC 20002 (202) 396-3510 <a href="http://www.bonsai-nbf.org">www.bonsai-nbf.org</a>
---	--

# *U.S. National Arboretum*

## *Program Calendar*

### *February - May 2005*

**Kusamono Bonsai (pg 3)**

**Cherry Blossom Festival (pg 3)**

**Conservation Portraiture:  
Botanical Illustrations of Japan's Endangered Plants (pg 2)**

**Cherry Blossoms on Silk (pg 4)**

**Spring Twilight Tours (pg 4)**

**Friends of the National Arboretum Garden Fair (pg 5)**

Check program availability at [www.usna.usda.gov](http://www.usna.usda.gov)

PRSRT STD  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-095

United States Department of Agriculture  
Agricultural Research Service  
U.S. National Arboretum  
3501 New York Avenue, N.E.  
Washington, D.C. 20002



**For complete program descriptions and availability go to [www.usna.usda.gov](http://www.usna.usda.gov)**

**Native Plants: Connecting Gardens, Nature, and People**  
**19<sup>th</sup> Annual Lahr Symposium**  
**March 19, 2005**

Explore how our interest in gardening, while seemingly bringing us closer to nature, inevitably changes it. Learn how gardens can actually bring natural ecosystems back to our human habitats. Register early to confirm your space at this sell-out program.

*A full program description and details are listed on page 3*

